WELSH BOARD OF HEALTH
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U R B A N D I S T R I C T C O U N C I L

A N N U A L R E P O R T

of the

Medical Officer of Health

1952

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ANNUAL REPORT

for the Year 1952

To The Llandilo Urban District Council.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to submit to you my first Annual Report for the Year ended 31st. December, 1952.

The Area of the Urban District is 311 acres.

The Registrar General's estimate of the resident population for 1952 is 1882.

My Report has been divided into two main sections:-

(1) Medical Statistics, and

(2) Sanitary circumstances of the Area.

I wish to take this opportunity of thanking the Surveyor and Sanitary Inspector for his loyal co-operation in the work of the Department, and the Members of the Council and Staff for their help and interest at all times.

I have the honour to remain,
Your obedient Servant,

G. M. HERBERT,

Medical Officer of Health

VITAL STATISTICS

LIVE BIRTHS -

	Male	Female	Total
Legitimate	20	19	39
Illegitimate	0	0	0
Legitimate and Illegitimate	20	19	39

The Birth Rate for 1952 is ~~27·2~~ 20·72 per 1,000 estimated population.

The Birth Rate for Carmarthenshire for 1952 is 13·98 per 1,000 estimated population.

The Birth Rate for England and Wales for 1952 is 15·3 per 1,000 estimated population.

STILL BIRTHS -

	Male	Female	Total
Legitimate	0	0	0
Illegitimate	0	0	0
Legitimate and Illegitimate	0	0	0

The Still Birth Rate for 1952 is 0 per 1,000 ~~estimated population.~~ total births.

The Still Birth Rate for Carmarthenshire for 1952 is 28·09 per 1,000 total births.

The Still Birth Rate for England and Wales for 1952 is 22·6 per 1,000 total births.

DEATHS -

Male	Female	Total
12	10	22

The Death Rate for 1952 is 11·68 per 1,000 estimated population.

The Death Rate for Carmarthenshire for 1952 is 12·65 per 1,000 estimated population.

The Death Rate for England and Wales for 1952 is 11·3 per 1,000 estimated population.

MATERNAL MORTALITY RATES

There were no Maternal deaths resulting from Pregnancy or Childbirth in the Area during 1952.

	Llandilo U.D.	Carmarthenshire County Council	England and Wales
No. of Deaths	0	3	496
Rates per 1,000 Total Births	0	1.2	0.72

DEATHS OF INFANTS UNDER ONE YEAR OF AGE

	Male	Female	Total
Legitimate	0	0	0
Illegitimate	0	0	0
Total	0	0	0

RATE PER 1,000 LIVE BIRTHS -

	Llandilo U.D.	Carmarthenshire County Council	England and Wales	London
Deaths under 1 year of age	0	32.68	27.6	23.8
Deaths from Enteritis and Diarrhoea under 2years of age	0		1.1	0.7

NUMBER OF DEATHS FROM EACH DISEASE

	Male	Female
Measles	0	0
Influenza	0	0
Acute Poliomyelitis	1	0
Pneumonia	0	0
Bronchitis	0	0
Tuberculosis	0	0
Cancer	2	3
Diabetes	0	0
Cerebral Haemorrhage	3	3
Heart Disease	4	3
Other Circulatory Diseases	0	0
Peptic Ulcer	1	0
Other Digestive Diseases	0	0
Acute Chronic Nephritis	0	1
Puerperal Sepsis	0	0
Other Defined and Ill-Defined Diseases	1	0
Suicide	0	0
Other Violence	0	0
Road Accident	0	0
All Causes	12	10

DEATH RATES -

	Llandilo U.D.	Carmarthenshire County Council	England and Wales	London
All Causes	11·68	12·65	11·3	12·6
Typhoid and Paratyphoid	0		0	0
Smallpox	0		0	0
Diphtheria	0		0	0
Whooping Cough	0		0	0
Influenza	0		0·04	0·05
Pneumonia	0	0·33	0·47	0·58
Tuberculosis	0	0·26	0·24	0·31
Acute poliomyelitis (including polioencephalitis)	0·53	.	0.01	0.01
Cancer	2·65	1·9		

DEATHS FROM CANCER

Number of Deaths from Cancer:-

Male - 2. Female - 3. Total - 5.

CLASIFICATION OF DEATHS FROM CANCER -

	Male	Female	Total
Stomach and Duodenum	1	1	2
Breast	0	1	1
Lung and Bronchus	0	0	0
Other Sites	1	1	2
Total	2	3	5

PREVALENCE OF AND CONTROL OVER DISEASES OTHER THAN TUBERCULOSIS

Notifications

Diseases	1952
Scarlet Fever	0
Measles	1
Pneumonia	0
Erysipelas	0
Diphtheria	0
Puerperal Pyrexia	0
Acute Poliomyelitis Preparalytic	1
Polioencephalitis	1
Opthalmia Neonatorum	0
Whooping Cough	0
Typhoid and Paratyphoid	0
Total	3

PARATYPHOID

Although some cases of this disease occurred in the surrounding area there were none in the Urban. As there was some risk of infection, food shops in the area were then circularised with a leaflet on the "Safe Handling of Food".

DIPHTHERIA

No case of Diphtheria has occurred in the area since 1946. If freedom from this disease is to continue, it is essential that 75% of the infants under one year of age should receive a full course of immunisation from their family Doctor or at the Infant Welfare Clinics held monthly on Wednesdays at the Church Hall.

Number of children immunised during 1952:-

Age 0 - 4 years who completed full primary course	21
Age 5 -14 " " " " " "	-
Number who received reinforcing injections	2

TUBERCULOSIS

There was one new case of Pulmonary Tuberculosis notified during 1952.

No cases of Non- Pulmonary Tuberculosis were notified.

There were no deaths from this disease during the year.

Tuberculosis Death Rates -

	Llandilo U.D.	Carmarthenshire County Council	England and Wales	London
Per 1,000 estimated population	0	0.26	0.24	0.31

NATIONAL ASSISTANCE ACT, 1948
SECTION 47

No action was required under this Act during the year.

FACTORIES AND WORKSHOPS

Annual Report of the Medical Officer of Health

1. Inspections for purposes of provisions as to health:-

	Number of		
	Inspections	Written Notices	Occupiers Prosecuted
(i) Factories in which Sections 1,2,3,4 and 6 are to be enforced by L.A.'s.	5	0	0
(ii) Factories not included in (i) in which Section 7 is enforced by the L.A.	2	2	0
(iii) Other premises in which Section 7 is enforced by the L.A. (excluding outworkers premises)	0	0	0
Total	7	2	0

2. Cases in which defects found:-

Particulars	Found	Remedied	Referred to H.M. Inspector	Prosecutions
Want of Cleanliness	0	0	0	0
Overcrowding	0	0	0	0
Unreasonable Temperature	0	0	0	0
Inadequate Ventilation	0	0	0	0
Ineffective drainage of floors	0	0	0	0
Sanitary conveniences -				
(a) Insufficient	2	2	0	0
(b) Unsuitable	0	0	0	0
(c) Not separate for sexes	0	0	0	0
Other offences (not including offences relating to outwork)	0	0	0	0
Total	2	2	0	0

SANITARY CIRCUMSTANCES OF THE AREA

WATER SUPPLY

The Supply to the Town is obtained from two sources, (a) Maesevan Reservoir and (b) a Spring at Llandyfan.

An adequate supply was maintained during the year, although the supply at Maesevan fell to a very low level in October. This supply is drawn from land springs on the higher ground above the Reservoir and cannot be regarded as suitable or as sufficient having regard to the development in the area supplied.

Proposals for a new main from Llandyfan are in the hands of the Council's Consulting Engineer and the completed scheme will provide a suitable and sufficient supply for the Town.

A new Steel Storage Tank, 10,000 gallons capacity has been erected in Dynevor Park and this provides an adequate supply to certain parts of the Town on the higher levels.

The supply to the Town is chlorinated, •3 parts per million of free chlorine being used.

SEWERS

The Town is sewered by stoneware pipes and bricks and stone culverts. These discharge, untreated, into the River Towy.

Proposals are under consideration for a joint scheme with the Llandilo Rural District Council involving the construction of sewage disposal works.

HOUSING

No. of Houses Inspected	54
Informal Notices served	6
Statutory Notices served	NIL
Informal Notices complied with	6
Statutory Notices complied with	NIL

No. new houses built: Private Licensing - 1
U.D.C. - NIL

RODENT CONTROL

The Council employs a full-time Rodent Operator.

The services of the Operator are free in respect of dwelling houses and a charge is levied in respect of business and other premises. This fee is fixed on a time and material basis.

The Town sewers are treated twice yearly in accordance with Ministry of Agriculture instructions.

The following are details of the Operator's work:-

	Dwelling Houses	Business and Other Premises	Total
Number of properties inspected	304	28	332
Number of properties found to be infested with rats	134	9	143
Number treated	134	9	143

MEAT INSPECTION

The following are details of animals slaughtered and inspected during the year at the Council's Abattoir:-

	Cattle	Calves	Sheep	Pigs
Number killed	1816	1962	11,863	674
Number inspected	1816	1962	11,863	674
Carcases of which some part or organ was condemned	1207	10	1,730	19
Percentage of number inspected affected with disease other than Tuberculosis	66·46%	·5%	14·6%	28·19%
Percentage of number inspected affected with Tuberculosis	3·3%	·15%	-	3·85%
Whole carcases condemned other than with Tuberculosis	8	9	12	5
Whole carcases condemned as the result of Tuberculosis	2	-	-	-

There were no food-poisoning outbreaks in 1952. Improvements were effected at the Abattoir during the year, in particular, the installation by the Council of a steam boiler providing four sterilizing points in the buildings besides facilitating the scalding of pigs.